

We own a house at Catherine Hill Bay and **strongly object** to the proposal to dump waste water from a sewer treatment plant into the Catherine Hill Bay and surrounding National Parks catchment creek. The creek feeds into a lagoon and ultimately to the ocean. The lagoon is a common playground for children and does not often break through to the ocean for flushing and drainage.

The developer was never authorised to discharge, and it is contrary to the conditions of approval and the existing licence which have no allowance for liquid discharge from the site. This is a significant variation that must not be allowed on public health and environmental grounds and is strongly opposed. Apart from the obvious public health risks, there are many unknowns regarding the potential impacts that this amended proposal could bring to our ecosystems including the gradual accumulation of pharmaceuticals, plastics, hormones, minerals and heavy metals within the creek systems.

The potential impact on public health and the environment of this proposal is very significant.

Any discharge, no matter how purified should not be tolerated as there is a danger of future breakdowns, overflows, spillages or problems with the system that could potentially result in low or untreated sewerage being discharged – even Fukushima failed against all protective measures and assurances!

The new proposal appears to be little more than a cost-saving exercise by the developer at the expense of health, safety and the environment. Why not use the opportunity to develop a proper long term sustainable solution for the Beaches Estate **and** the existing villages of Catherine Hill Bay and Middle Camp?

I note that the developer will be the recipient of windfall gains in the sale price of land lots arising from the recent property boom which has occurred since they established the financial feasibility of the project. Each lot will have experienced an uplift of \$50-100,000 in sale value, which spread across 550 lots means a windfall gain of some \$25-50mil.

Perhaps a few \$mil invested by the developer into a permanent long term the connection to the nearest (Swansea) system – as originally intended - would be an appropriate and acceptable thing to do.

This licence variation application is deeply flawed. It will result in unacceptable impacts and risks and should not be granted.

Lets develop a sustainable long term solution and not put the safety of our children or the environment at risk!